



October 28, 2013

Oklahoma Water Resources Board  
Planning and Management Division  
3800 North Classen Boulevard  
Oklahoma City, OK 73118-2855

**RE: Arbuckle-Simpson Quarterly Pit Water Report**

Enclosed please find US Silica's Quarterly Pit Water Report for the quarter ending September 30, 2013.

Best regards,

George W. Matthews  
Plant Manager

CC: David Clauson, USS, Chicago

P.O. Box 36, 4800 State Highway 1 North, Mill Creek, OK 74856-0036

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[www.ussilica.com](http://www.ussilica.com)

# PIT WATER MONITORING AND USAGE REPORT

TYPE OF REPORT
REPORTING PERIOD

QUARTERLY  
 QUARTER ENDING **September 30, 2013**

ANNUAL  
 YEAR ENDING \_\_\_\_\_

COMPANY NAME	US Silica Company
ADDRESS	PO Box 36 4800 Highway 1 North Mill Creek, OK 74856

FACILITY	Mill Creek Mine
COUNTY	Johnston

## WATER RIGHT INFORMATION

SOURCE	1190	Arbuckle Simpson
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GROUND WATER PERMIT NUMBER	1974-266		
PERMITTED VOLUME	703	ACRE-FEET PER YEAR	
PERMIT STATUS	<input type="checkbox"/>	PERMANENT	<input checked="" type="checkbox"/> TEMPORARY

STREAM WATER PERMIT NUMBER	1973-412		
PERMITTED VOLUME	43	ACRE-FEET PER YEAR	
PERMIT STATUS	<input checked="" type="checkbox"/>	PERMANENT	<input type="checkbox"/> TEMPORARY

ACCUMULATION AND DISPOSITION OF PIT WATER		ACRE-FEET *
Groundwater entering the pit		870
Surface water entering the pit		0
Total water diverted from the pit		870
Disposition of water from the pit		
	Driven off the mined material by drying	6
	Evaporated from the active mine pit	0
	Returned to the groundwater basin by recharge	603
	Discharged to a definite stream	0
	Returned to a mine pit or holding basin	4
	Returned to the land surface from which runoff flows into a mine pit	0
Total consumptive use of mine pit water		264

\* All volumes measured or reasonably estimated

  
 Signature of Water Right Holder or Authorized Agent

*10/29/2013*  
 Date

PRINTED NAME	George W. Matthews
TITLE	Plant Manager
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